

Safety Defect and Non-compliance Report Guide for Vehicles
PART 573 Defect and Non-compliance Report¹

On 16th June 2009, Triumph Motorcycles Limited decided that (a defect which relates to motor vehicle safety)(a non-compliance with Federal Motor Vehicle Safety Standard No. _____) exists in the motor vehicles listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Non-compliance Reports.

Date this report was prepared: 29th Sept 2009

Furnish the manufacturer's identification code for this recall (if applicable): SB 403

1. Identify the full corporate name of the fabricating manufacturer of the vehicle being recalled. If the recalled vehicle is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. §30164.

Triumph Motorcycles (America) Limited, Suite 101, Walt Sanders Memorial Drive, Newnan GA, 30265 USA

Identify the corporate official, by name and title, whom the agency should contact with respect to this recall.

Scott Callander, Manager (Warranty).

Telephone Number: 678.539.8777 **Fax No.:** 678.539.8026

Name and Title of Person who prepared this report.

Charles Smart, Head of Department (Warranty).

Signed: *Charles Smart*

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¹Each manufacturer must furnish a report, to the Associate Administrator for Safety Assurance, for each defect or non-compliance condition which relates to motor vehicle safety.

This guide was developed from 49 CFR Part 573, "Defect and Non-compliance Reports" and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact Mr. Jon White at (202) 366-5227 or by FAX at (202) 366-7882.

I. Identify the Vehicle Models Involved in the Recall

2. Identify the Vehicles Involved in the Recall, for each make and model or applicable vehicle line (provide illustrations or photographs as necessary to describe the vehicle), provide:

Make(s): Triumph Model Years Involved: 2005 - 2010 Model(s): Sprint ST 1050
(incl ABS model)

Production Dates: Beginning: Nov 04 2004 Ending: Sept 09

VIN Range: Beginning: 221423 - 424192

Vehicle Type: Mc Bodystyle: Urban Sports

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

None

Make(s): _____ Model Years Involved: _____ Model(s): _____

Production Dates: Beginning: _____ Ending: _____

VIN Range: Beginning: _____ Ending: _____

Vehicle Type: _____ Bodystyle: _____

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Make(s): _____ Model Years Involved: _____ Model(s): _____

Production Dates: Beginning: _____ Ending: _____

VIN Range: Beginning: _____ Ending: _____

Vehicle Type: _____ Bodystyle: _____

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Identify the approximate percentage of the production of all the recalled models manufactured by your company between the inclusive dates of manufacture provided above, that the recalled model population represents. For example, if the recall involved Widgets equipped with certain items of equipment from January 1, 1996 through April 1, 1997, then what was the percentage of the recalled Widgets of all Widgets manufactured during that time period.

II. Identify the Recall Population

3. Furnish the total number of vehicles recalled potentially containing the defect or non-compliance.

| Model | Year | Number of Vehicles Potentially Involved |
|----------------|-------------|--|
| Sprint ST 1050 | 2005 - 09 | 2849 |
| | | |
| | | |
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| | | |
| | | |

Total Number Potentially Affected by the Recall: 2849

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or non-compliance: less than 0.5%

Identify and describe how the recall population was determined--in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled vehicles:

The population was established following a review of warranty in service data.

This data was then backed up with physical checks of returned material.

A new component was designed and tested and entered production (the final date of the recall)

Quality assured parts were fitted after the recall final vin.

III. Describe the Defect or Non-compliance

5. Describe the defect or non-compliance. The description should address the nature and physical location of the defect or non-compliance. Illustrations should be provided as appropriate.

The defect concerns a fracture of the rear suspension drag link assembly located at the rear of the machine beneath the single rear suspension unit.

Describe the cause(s) of the defect or non-compliance condition.

A corrosion induced fracture of the aluminium drag link.

Describe the consequence(s) of the defect or non-compliance condition.

If not replaced and the drag link is permitted to fracture, the rear suspension will become disconnected to the swinging arm.

Identify any warning which can (a) precede or (b) occur.

a) The rear suspension will be stiff and may squeak.

b) If the drag link is permitted to fracture the m/c will drop down causing contact between the rear tyre and the underside of the rear mudguard.

If the defect or non-compliance is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address.

Not applicable.

Identify the name and title of the chief executive officer or knowledgeable representative of the supplier:

Not applicable

IV. Provide the Chronology in Determining the Defect/Non-compliance

If the recall is for a defect, complete item 6, otherwise item 7.

6. With respect to a defect, furnish a chronological summary (including dates) of all the principle events that were the basis for the determination of the defect. The summary should include, but not be limited to, the number of reports, accidents, injuries, fatalities, and warranty claims.

Spring 09 – warranty data and in-service feedback reveals potential for the defect. Design and testing of a new design drag link undertaken and concluded.

May 09 – orders for replacement parts placed

June 09 – decision to recall affected bikes. Campaign organised.

28/9/09 – arrival of stock permits launch of campaign to importers. Public launch planned for 2nd Oct.

7. With respect to a non-compliance, identify and provide the test results or other data (in chronological order and including dates) on which the non-compliance was determined.

Spring 09 – new component tested and approved.

V. Identify the Remedy

8. Furnish a description of the manufacturer's remedy for the defect or non-compliance. Clearly describe the differences between the recall condition and the remedy.

The remedy is to fit a new parts as identified in service bulletin 403.

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

none

Identify and describe how and when the recall condition was corrected in production. If the production remedy was identical to the recall remedy in the field, so state. If the product was discontinued, so state.

The production remedy is the same as that for the in-service remedy.

The production remedy was introduced after Vin 424192

VI. Identify the Recall Schedule

Furnish a schedule or agenda (with specific dates) for notification to other manufacturers, dealers/retailers, and purchasers. Please, identify any foreseeable problems with implementing the recall.

28th Sept - initial notification to importers internationally.

30th Sept – released to dealers.

2nd Oct – direct mail to customers

VII. Furnish Recall Communications

9. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or non-compliance and which are sent to more than one manufacturer, distributor, or purchaser. This includes all communications (including both original and follow-up) concerning this recall from the time your company determines the defect or non-compliance condition on, not just the initial notification. *A DRAFT copy of the notification documents should be submitted to this office by Fax (202-366-7882) for review prior to mailing.*

Note that these documents are to be submitted separately from those provided in accordance with Part 573.8 requirements.